

ARBOR Technology Revolutionizes Retail and Warehouse Operations with the Rugged Ruby 10 Mobile Tablet

ARBOR Technology Corp., a leading provider of rugged mobile computing solutions, has launched the latest intelligent retail and warehouse terminal Ruby 10, a rugged mobile computer designed for demanding retail and warehouse environments. The Ruby 10 features a high-performance MediaTek Octa-core processor and Android 14 OS, placing it at the forefront of retail's digital transformation.

> Revolutionize Your Retail & Warehouse with Rugged Tablet - Ruby 10



Embracing Digital Transformation in Retail and Warehouse Currently, the retail and warehouse industries are in the midst of a digital transformation, with businesses seeking more efficient and convenient tools to enhance operational efficiency and customer experience. ARBOR Technology proudly introduces the <u>Ruby 10</u>, a versatile mobile tablet designed especially for retail and warehouse applications. Featuring robust performance, durability, and mobile payment support, the Ruby 10 is poised to revolutionize operations and drive industry innovation.

Addressing Key Operational Challenges

Retail and warehouse operations have long faced challenges such as time-consuming inventory checking and verification during receiving, difficulty accessing real-time stock information after inbound and outbound processes, challenges tracking shipment progress, and cumbersome inventory counting. ARBOR Technology's latest Ruby 10 addresses these challenges head-on. This purpose-built tablet combines powerful performance, rugged durability, and mobile payment capabilities to empower businesses to overcome these obstacles.



The Ruby 10: Power, Performance, and Seamless Connectivity The cutting-edge Ruby 10 is powered by the MediaTek MT8781 processor and runs on the Android 14 operating system, delivering a smooth user experience and exceptional processing power. Its IP65 rating for water and dust resistance, along with a 1.2-meter (4-feet) drop test certification, ensures reliable operation even in harsh environments. The Ruby 10 supports NFC mobile payments, providing a seamless and enhanced customer experience. With Wi-Fi 6E and 4G network support, the device offers high-speed and stable connectivity. The hot-swappable battery system enables 24/7 uninterrupted mobile computing, meeting the demands of extended workdays.

"With the growing prevalence of mobile payments and increasing demands for operational efficiency, the market for rugged mobile tablets is expanding rapidly," says Sam, Product Manager at ARBOR Technology. "The Ruby 10, with its powerful performance, durability, and rich feature set, is designed to enhance the efficiency of warehouse personnel, improve retail service efficiency, and elevate the customer experience. We are confident that the Ruby 10 will secure a leading position in the market and become the preferred choice for retail and warehouse businesses."





Features

- MediaTek MT8781 (2x Cortex A76 2.2GHz / 6x Cortex A55 2.0GHz)
- Support Android[™] 14 (2025), 15 (2026)
- IP65 waterproof and dustproof, 1.2m (4ft.) drop resistance
- Embedded 1D/2D barcode imager and 8M front camera and 13M rear camera
- High mobility with multiple-connectivity including WLAN, BT and WWAN
- Hot-swappable battery system